

### Bhavan's Vivekananda College of Science, Humanities & Commerce Sainikpuri, Secunderabad – 500094 Autonomous College - Affiliated to Osmania University

# Department of Economics B.A I- Semester 1- MICROECONOMICS-I (DSC)Academic Organiser 2018-19

## No of Classes per week -5

<u>Course Objective</u>: To develop the conceptual foundations and analytical methods used in microeconomics

| Month/No. of | Name of the Topic  | No. of      |
|--------------|--|-------------|
| Days         |  | Classes     |
| June 8+3     | UNIT-I: Introduction                                     |             |
|              | Definition: Wealth, Welfare, Scarcity and Growth.        | 4           |
|              | Scope, Importance and Limitation of Economics.           | 3           |
|              | Micro and Macro Analysis                                 | 4           |
| July 23      | Approaches to Economics Analysis: Partial Equilibrium    |             |
|              | Vs General Equilibrium                                   | 2           |
|              | Comparative Static and Dynamic Analysis.                 | 2<br>2<br>3 |
|              | Positive and Normative Approaches.                       | 2           |
|              | Deductive and Inductive Analysis.                        | 3           |
|              | <b>UNIT-II:</b> Theory of Consumer Behavior              |             |
|              | Utility Analysis: Cardinal Utility.                      | 1           |
|              | Theory: Law of Diminishing Marginal Utility.             | 2           |
|              | Law of Equi-Marginal Utility.                            | 2<br>2<br>5 |
|              | Consumer Equilibrium. Ordinal Utility Theory:            | 5           |
|              | Indifference Curve Analysis, Consumer's Equilibrium.     | 1           |
|              | Price, Income and Substitution Effects.                  | 2           |
|              | Types of goods: Normal, Inferior and Giffen Goods.       | 1           |
| August 18    | Consumer Surplus.  | 2           |
|              | UNIT-III: Demand and supply analysis.                    |             |
|              | Meaning, Demand Function Law of Demand,                  | 4           |
|              | Movements and shifts in Demand Curve.                    | 1           |
|              | Elasticity of Demand: Point, Arc and Outlay Methods.     | 4           |
|              | Demand Forecasting: Meaning and Factors influencing.     | 2           |
|              | Law of Supply: Movement and Shifts in Supply Curves      | 3           |
|              | Elasticity of Supply, Determinants of Supply.            | 2           |
| September 18 | Producer's Surplus                                       | 1           |
|              | UNIT-IV: Theory of production                            |             |
|              | Concepts of production, Production Functions: Linear and | 3           |
|              | Non-Linear Homogenous Production Functions.              |             |

|           | Law of Variable Proportions. Variable Returns to Scale.                       | 5 |
|-----------|---|---|
|           | Isoquants.  | 3 |
|           | Economies of Scale and Scope.<br>Limitations of Production Function Analysis. | 2 |
|           | 1   |   |
|           | UNIT-V: Production Costs  |   |
|           | Concepts and Types: Money, Accounting, Real                                   | 2 |
|           | Opportunity, Economics, Implicit and Explicit.                                |   |
|           | Short Run, Long Run, Fixed and Variable Costs,                                | 1 |
| October 5 | Concepts of Total, Average and Marginal Costs.                                | 2 |
|           | Deviation of Long Run Average and Marginal Cost Curves.                       | 1 |
|           | Relationship between Average and Marginal Costs Curves                        | 2 |
|           | in Short run and Long run   |   |
|           |   |   |
|           | Total Classes 75  |   |

Signature of the Faculty

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Name of the Faculty: Dr Seema Ghosh



# Bhavan's Vivekananda College of Science, Humanities and Commerce Autonomous – Affiliated to Osmania University

### **Department of Economics**

## B.A I- Semester 2- MICROECONOMICS-II (DSC)Academic Organiser 2018-19

| Name of the faculty:<br>Dr. Seema Ghosh | Department: Economics | Year/Semester: I/II | No. of classes per week: 5 |
|---|-----------------------|---------------------|----------------------------|
|---|-----------------------|---------------------|----------------------------|

Learning objectives: To familiarize the students with the basics of behaviour of firms, analysis of market structure, market equilibrium, pricing strategies and factor pricing.

| S.<br>No. | Month & Week                           | Uni<br>ts  | Syllabus  | Additional<br>Input/<br>value<br>addition | Teaching<br>method                                     | Student/learning activity   |
|-----------|--|------------|---|---|--|---|
| 1         | November<br>3 <sup>rd</sup> week (5)   | Ι          | Types of Revenue and<br>Objectives of Firm - Behavior of<br>the Firm: Concept of Revenue:<br>Total Revenue (TR), Average<br>Revenue (AR) and Marginal<br>Revenue (MR). Relationship<br>between AR and MR and Price<br>Elasticity of Demand. |   | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning the concepts of<br>revenue and its<br>relationship with price<br>elasticity through Tables<br>and graphs.                                    |
| 2         | November<br>4 <sup>rd</sup> week (4)   | I          | Break Even Analysis. Traditional<br>Objectives of the Firm: Profit<br>Maximization. Modern Objectives<br>of the Firm: Output/Sales/Market<br>Share Maximization – Concepts.   |   | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning the concept of<br>break even analysis(tables,<br>graphs,mathematical<br>formula) and traditional<br>and modern objectives of<br>the firm.    |
| 3         | November<br>5 <sup>th</sup> week(5)    | II         | Perfect Competition and<br>Monopoly- Classification of<br>Market: Perfect Competition,<br>Determination of price and output   |   | Chalk &<br>Board Oral<br>Lecture and<br>written notes  | Learning the classification<br>of markets and<br>determination of price in<br>perfect competition with<br>table and graph.                            |
| 4         | December<br>1 <sup>st</sup> Week(3)    | II         | Short Run Analysis- Equilibrium<br>of the Firm and Industry.  |   | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning the short period<br>determination of price and<br>output with table and<br>graph.  |
| 5         | December<br>2 <sup>nd</sup> Week(5)    | П          | Long Run Analysis. Equilibrium<br>of the Firm and Industry.<br>Monopoly Features, Equilibrium   |   | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Laerning the long period<br>determination of price and<br>output and monopoly price<br>determination with table<br>and graph.                         |
| 6         | December<br>3 <sup>rd</sup><br>Week(5) | 11<br>/111 | Discriminatory Pricing.<br>Differences between Perfect<br>Competition and Monopoly.<br>Monopolistic Competition and<br>Oligopoly Markets -<br>Monopolistic Competition-<br>Introduction   |   | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning the concept of<br>price discrimination and<br>underatand the difference<br>between perfect<br>competition and monopoly<br>(Table and Graphs) |

| 7  | December<br>4 <sup>th</sup> Week(3)  | III      | Monopolistic Competition-<br>Product Differentiation , Price<br>determination  | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Laeraning the price<br>determination under<br>Monopolistic<br>Competition- table and<br>graphs  |
|----|--------------------------------------|----------|--|--|---|
| 8  | January 1 <sup>st</sup><br>week(3)   | III      | Monopolistic Competition-<br>Selling Costs and equilibrium.  | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning the concept of<br>selling cost equilibrium<br>with selling cost- graphs                |
| 9  | January 2nd<br>week(5)               | III      | Oligopoly: Homogeneous and<br>Heterogeneous Oligopoly, Price<br>Rigidity in Oligopoly. Kinky<br>Demand Curve.  | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning the types of<br>oligopoly and price<br>rigidity in oligopoly -<br>graphs               |
| 10 | January 3rd<br>week(3)               | IV       | Pricing Strategies - Pricing<br>Practices: Cost Plus Pricing,  | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning of pricing<br>strategies   |
| 11 | January<br>4 <sup>th</sup> week(5)   |          | Marginal Cost Pricing, Rate of<br>Return Pricing   | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning of marginal cost<br>and rate of return pricing.  |
| 12 | January<br>5 <sup>th</sup> week(3)   | IV       | Product Life Cycle Pricing   | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning of Product Life<br>Cycle Pricing strategy.   |
| 13 | February 1 <sup>st</sup><br>week(5)  | IV/<br>V | Price Skimming, Penetration<br>Pricing, Markup Pricing, Loss-<br>leader Pricing, State Intervention<br>and Administered Prices.<br><b>Distribution and Factor Pricing</b><br>- Functional and Personal<br>Distribution | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning of other pricing<br>strategy and meaning of<br>Functional and Personal<br>Distribution |
| 14 | February 2 <sup>st</sup><br>week(5)  | V        | Marginal Productivity Theory of<br>Distribution, Ricardo's Theory of<br>Rent and Quasi Rent  | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning about the<br>marginal productivity<br>theory and rent theory-<br>table and graph       |
| 15 | February 3 <sup>rd</sup><br>week(5)  | V        | Marginal Productivity Theory of<br>Wages Concept of Interest,<br>Classical and Neo- Classical<br>Theory of Interest rate<br>determination  | Oral Lecture<br>and Chalk &<br>Board/<br>written notes | Learning of the Marginal<br>Productivity Theory of<br>Wages and theory of<br>Interest.          |
| 16 | February 4 <sup>th</sup><br>week (4) | V        | Theories of Profit: Risk and<br>Uncertainty Theory, Dynamic<br>Theory, Innovation Theory,  | Chalk &<br>Board/ Oral<br>Lecture and<br>written notes | Learning of theries of risk.  |

The students will learn the operations and functioning ofdifferent markets in the • economy.

Understand different pricing strategies adopted by the firms. •

Understand the importance of concepts of revenue and cost for decision mrking. .

Understand the relationship between factor pricing and productivity of a factor. ٠

Signature of the Faculty Name of the Faculty: Dr Seema Ghosh

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#### Bhavan's Vivekananda College of Science, Humanities & Commerce Sainikpuri, Secunderabad – 500094 Autonomous College - Affiliated to Osmania University B.A II- Semester 3- MACRO ECONOMICS (DSC)Academic Organiser 2018-19.

# No of Classes per week -5

<u>Course Objective</u>: The course objective is to introduce the students to the basic concepts in macroeconomics and familiarize with the aggregates of the economy.

| Month/No<br>of Days | Name of the Topic  | No of<br>Classes                                    |
|---------------------|--|---|
| June 11             | Unit I: Introduction<br>Meaning, Scope, Importance and Limitations of Macro<br>Economics<br>National Income: Concepts, Methods of Measurement<br>Real versus Nominal GDP – GDP Deflator<br>Importance and Difficulties in Estimation of National<br>Income   | 4<br>5<br>1<br>1                                    |
| July 23             | Simple problems on National Income<br>Limitations of National Income as a Measure of<br>Welfare Social Accounting<br>Unit II: Theories of Output and Employment<br>The Classical Theory of Employment (Say's Law and<br>Pigou's Wage cut Policy) and Criticism<br>Keynesian Theory of Income and Employment<br>Effective Demand: Aggregate Demand and Aggregate<br>Supply<br>Marginal Propensity to consume (MPC), Average<br>Propensity to Consume (APC)<br>Marginal Propensity to Save (MPS), Average<br>Propensity to Save Consumption Function: Factors<br>influencing consumption function Unit<br>III: Investment & Theories of Interest Rate<br>Capital and Investment: Types of Investment , MEC<br>Ex-Post and Ex- Ante Investment and Saving | 2<br>1<br>2<br>4<br>1<br>2<br>2<br>1<br>3<br>4<br>1 |
| Aug 18              | Determinants of level of Investment<br>Concept of Investment Multiplier, Concept of<br>Accelerator<br>Keynesian Theories of Interest, Liquidity Trap<br>Simple IS-LM Model<br><b>Unit IV: Supply of Money &amp; Demand for Money</b><br>Definition of Money – Functions  | 1<br>4<br>3<br>2<br>1<br>2                          |

|      |   | Total Classes 75   |       |  |  |  |
|------|---|--|-------|--|--|--|
| Oct  | 5   | Causes and remedial measures, Revision   | 3 + 2 |  |  |  |
|      |   | Business Cycles - Meaning, Nature, Characteristics, Phases                                     |       |  |  |  |
|      |   | of inflation<br>Deflation and stagflation  | 2     |  |  |  |
|      |   | Definition of Inflation: Causes, consequences, Control   | 2     |  |  |  |
|      |   | Unit-V: Inflation & Business Cycles  | 0     |  |  |  |
|      |   | money  | 5     |  |  |  |
|      |   | Quantity theory of money Keynes Theory of  | 3     |  |  |  |
| Sept | 18  | Theories of demand for money - Classical theory of<br>money Fisher's and Cambridge versions of | 23    |  |  |  |
| Cant | Money Variations in money supply in India |  |       |  |  |  |
|      | High powered money and money multiplier   |  |       |  |  |  |
|      |   | M3 & M4) RBI approach to money supply  | 2     |  |  |  |
|      |   | Money Supply: Measures of Money Supply (Ml, M2,  | 2     |  |  |  |

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Name of the Faculty: Dr Seema Ghosh



# Bhavan's Vivekananda College of Science, Humanities and Commerce

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# **Department of Economics**

## B.A II- Semester 4 - PUBLIC FINANCE AND BANKING (DSC) Academic Organiser 2018-19

| Name of the faculty: | Department: Economics | Year/Semester: II/IV | No. of classes per week: 5 |
|----------------------|-----------------------|----------------------|----------------------------|
| Dr. Seema Ghosh      | •                     |                      | •                          |

Learning objectives: To familiarize the students in the applicatioon of principles of public finance and understanding of banking.

| S.<br>No. | Month & Week                         | Units | Syllabus  | Additional<br>Input/value<br>addition | Teaching method             | Student/learning<br>activity  |
|-----------|--------------------------------------|-------|---|---------------------------------------|-----------------------------|---|
| 1         | November<br>3 <sup>rd</sup> week (5) | Ι     | Public Revenue-Nature and<br>Scope of Public Finance –<br>Indian Tax Structure  |                                       | Power Point<br>Presentation | Learning the<br>operation and<br>working of modern<br>public finance.                                   |
| 2         | November<br>4 <sup>rd</sup> week (4) | Ι     | Public Revenue: Sources and<br>Classification –Direct and<br>Indirect Taxes: Progressive,<br>Proportional and Regressive<br>Taxes                 |                                       | Power Point<br>Presentation | Learning sources and<br>classification of<br>public revenues in<br>India and their<br>economic effects. |
| 3         | November<br>5 <sup>th</sup> week(5)  | Ι     | Canons of Taxation –<br>Characteristics of a Good Tax<br>System – GST - Types –<br>Classification   |                                       | Power Point<br>Presentation | Learning the<br>principles of taxation<br>and classification of<br>GST.                                 |
| 4         | December<br>1 <sup>st</sup> Week(3)  | I/II  | Impact and Incidence of<br>Taxation – Effects of Taxation<br><b>Public Expenditure and</b><br><b>Public Debt -</b> Public<br>Expenditure: Meaning |                                       | Power Point<br>Presentation | Learning the<br>difference between<br>impact nad incidence<br>of taxation.                              |
| 5         | December<br>2 <sup>nd</sup> Week(5)  | II    | Public Expenditure:<br>Classification, Effects,<br>Principles – Determinants of<br>Public Expenditure   |                                       | Power Point<br>Presentation | Laerning the basis<br>and types of public<br>expenditures and to<br>analyze its effects.                |
| 6         | December<br>3 <sup>rd</sup> Week(5)  | II    | Public Debt: Nature, Sources,<br>Classification, Effects and<br>Redemption  |                                       | Power Point<br>Presentation | Learning the sources<br>and effects of public<br>debt.  |
| 7         | December<br>4 <sup>th</sup> Week(3)  | Π     | Debt Trap-Public Expenditure<br>and Public Debt in India  |                                       | Power Point<br>Presentation | Evaluation of debt<br>trap as the<br>consequence of<br>public debt.                                     |
| 8         | January 1 <sup>st</sup><br>week(3)   | III   | Indian Public Finance - Fiscal<br>Policy and its objectives-<br>Federal Finance   |                                       | Power Point<br>Presentation | Learning about<br>Federal Finance and<br>fiscal policy.   |

| 9  | January 2nd<br>week(5)               | III        | <ul> <li>Budget: Concepts &amp; Types-</li> <li>Revenue Account – Capital</li> <li>Account – Types of Budget</li> <li>Deficits</li> </ul> | Power Point<br>Presentation                                       | Panel Discussion by<br>invited guests on<br>Budget.                           |
|----|--------------------------------------|------------|---|---|---|
| 10 | January 3rd<br>week(3)               | III        | Fiscal Responsibility and<br>Budget Management (FRBM)<br>Act  | Power Point<br>Presentation                                       | Learning of FRBM<br>Act.  |
| 11 | January<br>4 <sup>th</sup> week(5)   | III/<br>IV | Centre- State Financial<br>Relations – Functions of<br>Finance Commission<br>Commercial Banks In India-<br>Meaning and Types of banks     | Power Point<br>Presentation/<br>Oral Lecture and<br>written notes | Learning of Centre-<br>State financial<br>relations.                          |
| 12 | January<br>5 <sup>th</sup> week(3)   | IV         | Origin and Growth of Banking<br>in India- Nationalisation   | Oral Lecture and<br>written notes                                 | Learning of types of<br>banks and<br>nationalization.                         |
| 13 | February 1 <sup>st</sup><br>week(5)  | IV         | Functions of Commercial<br>banks- Process of Credit<br>Creation, E- Banking   | Oral Lecture and<br>written notes                                 | Learning of functions<br>of banks, credit<br>creation.                        |
| 14 | February 2 <sup>st</sup><br>week(5)  | IV         | Online banking- mobile<br>banking- credit cards- debit<br>cards, Money transmission<br>services- NEFT- RTGS                               | Oral Lecture and<br>written notes                                 | Learning about the modern banking facilities.                                 |
| 15 | February 3 <sup>rd</sup><br>week(5)  | V          | Banking sector reforms –<br>NPAs. <b>Reserve Bank of India</b> -<br>Organisational Structure –<br>management- Objectives-<br>Functions    | Oral Lecture and<br>written notes                                 | Learning of the<br>concept of NPAs and<br>Objectives and<br>functions of RBI. |
| 16 | February 4 <sup>th</sup><br>week (4) | V          | Aims and objectives of<br>Monetary Policy- Instruments<br>of Monetary Policy- Role of<br>RBI in economic development                      | Oral Lecture and<br>written notes                                 | Learning of Monetary<br>Policyand its<br>instruments.                         |

Learning outcomes:

- The students will understand about the public revenue, public expenditure and ٠ public debt.
- Understand the functioning and operations of Indian Public Finance. ٠
- Understand the functioning of Commercial Banks and Reserve Bank of India. •

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Signature of the Faculty Name of the Faculty: Dr Seema Ghosh

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